

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,578,334 C1

Page 1 of 1

APPLICATION NO. : 08/418641

DATED : February 20, 2007

INVENTOR(S) : Kalyana Sundram, Daniel Perlman and Kenneth C. Hayes

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On The Title Page:

Assignee information should read as follows:

Item

(73) Assignee: BRANDEIS UNIVERSITY,  
Waltham, Mass (US)

Signed and Sealed this

Nineteenth Day of June, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*